

S
625.7
H3cm
Oct.
1976

Montana State Library
3 0864 1006 6289 2

CENTER

LINE

MONTANA'S HIGHWAYS

October, 1970

The Week that was!



On September 14th, Governor Forrest H. Anderson, officially proclaimed 1970 NATIONAL HIGHWAY WEEK, to be observed during the period from September 20 through 26.

In his proclamation, the Governor pointed out that "Adequate highway transportation facilities are essential to the economic, social and cultural well-being of the citizens of the state of Montana." He also stated that "modern engineering practices of planning highways in relationship to the quality of the total environment enhance the area through which they pass and make more accessible the places of great scenic, historic and recreation value."

The Governor also observed that "The motorists of the State of Montana support this program through their state and federal highway-user taxes and should take advantage of opportunities to become better informed of the progress and planning for highway development."

The theme for this year's observance was "Highways Serve You," and was adopted by the member highway agencies comprising the American Association of Highway Officials which sponsor Highway Week.

While Montana did not have a Fred Warring waving his baton, and massed high school bands playing special music nor the Goodyear blimp, America, hovering above as ribbons are cut on road openings—as did

GVW moves to new quarters



First to take advantage of the site of the new highway complex is the gross vehicle weight division, whose members moved into portable buildings there late in September.

When their lease expired at the end of September, the GVW decided not to renew and to relocate instead at the property east of the Capitol interchange.

The floor space in the three portable buildings is about the same as the former office occupied in the

Lundy Center. The prefab buildings were constructed in Billings, and have been set up in "T" shape.

Using water, electric and sewer services available at the site, the office crew finds themselves quite comfortable in their new quarters.

Using professional moving help, the crew was not too handicapped by the premature move, and will be well adapted to such maneuvers when the new highway complex is completed and they will be required to move again.

Pennsylvania—we did have positive activities going on here and there:

The Missoula district office open house Wednesday, September 23rd—special TV spot on KBLI in Helena—special radio interviews—spot publicity releases to all radio and TV station in Montana—film clips to all TV stations—2-column Highway Week logos for all newspapers—speakers for civic service clubs—use of a special postal meter ad—two displays of scale models of new Interstate segments

Secretary John A. Volpe saluted the nation's highway engineers, construction and maintenance workers on the eve of the national Highway Week.

The Secretary laid special emphasis on the \$70-billion, 42,500-mile road net which will link all major urban areas in the U. S. by its scheduled completion date in 1976 or '78. With more than 30,000 miles already open to traffic, the system is now 70 per cent complete.

930 East Lyndale Avenue
Helena, Montana 59601

ROCK HOUND - - -

Rock Hound describes Ray Potter, instrumentman who works in the Miles City office for resident engineer Delmer F. Borer and crew. Ray first became acquainted with agates when he moved to Miles City from Broadus in 1952. His boss used to kid him because of some of the material he picked up, thinking they were agates, but he gradually learned what the real agate looked like, and along about 1955, he started to collect agates in earnest. He now has all the equipment it takes to work an agate through to the beautiful finished product. "This is a hobby that the whole family can participate in and enjoy," says Ray.



Miles City had its first "Rock Show" this summer and it was very successful with many fine displays. Ray participated in this show with his fine collection.

Along with agate collection seems to go the hobby of artifact collecting and Ray has made this his hobby also. He has been interested in archeology most of his life but not seriously until about 1965 and since that time it has become his favorite hobby. "Indian artifacts and the Indian way of life as it was many years ago, is very interesting to study," states Ray. He has a collection of arrow heads, bone awls, scrapers, axes, hammers, mauls, metates (grinder), manos (hand grinder) and pottery which he is quite proud of. Ray recommends this also for a hobby for the whole family and it will get the family out-of-doors in the sunshine and fresh air.

Another interesting hobby of Ray's is antique bottle collecting and he says this is a fascinating and enjoyable hobby which he started in 1967



and it has sort of grown on him. "There are so many different kinds of bottles and so many styles, and the exciting part of this hobby is the anticipation when your shovel hits or scrapes a bottle underground and you wonder just what you will find in style and age," explains Ray. Ray has some 250 to 300 bottles which he has found. All in all, it sounds like all three hobbies—agate, Indian artifacts and antique bottles are extremely interesting and fun for the whole family.

Old West Walks—talks again

When Sam Gilluly, director of the Historical Society, Helena, held an open house in the latter part of summer to dedicate the newly designed and equipped gallery wing, part of his program included the "History of Montana" enacted by Marionettes. Blanche Harding, of Polson, brought her troupe of hand-crafted early-day VIP's and put on the show in our Highway headquarters auditorium. The four performances were highly acclaimed by everyone.

Mrs. Harding was most generous in her handling of the audiences. In addition to each full program, she told her secrets of building Marionettes, including a demonstration of her techniques of handling the puppets.



Blanche Harding and her Marionette stars, Chief Joseph and Charley Russell. Blanche said herself that Charley would have reneged at over-painting a water color with oils.

CENTER LINE MONTANA STATE HIGHWAY COMMISSION

Forrest H. Anderson
GOVERNOR

Joseph M. Nass
CHAIRMAN
Poplar

John J. Leary
VICE-CHAIRMAN
Kalispell

G. R. Cooney
Butte

William M. Kessner
Black Eagle

H. S. Hanson
Billings

John D. Wheeler
SECRETARY
Helena

Lewis M. Chittim
STATE HIGHWAY ENGINEER

Newsletter published by the information office of the Montana Highway Commission, Helena, Montana, 59601. Designed for highway personnel as a state-wide medium of information. All material in this publication may be reprinted without special permission.

Division Correspondents

Billings	James Young
Bozeman	Barbara McGuire
Butte	Judy Combo
Glendive	Carole Ritz
Great Falls	Pat Bristol
Havre	Edna Hess
Helena	Bev Gibson
Kalispell	Pat Henderson
Lewistown	Bea Knerr
Miles City	Jean Sweeney
Missoula	Clara Neely
Wolf Point	Ollie Hauge

News items of interest to Highway Department employees are invited. They should be given to the correspondents listed above.

An encouraging word

The following letter was received not too long ago from an obvious new friend in Washington. We quote in full—with deepest appreciation:

"Governor Forrest H. Anderson, State House, Helena, Montana.

"Dear Governor Anderson:

"Just a note of thanks for your fine roadside rest areas in your beautiful state. They were really welcome comfort and safety rest stops.

"I also wish to commend the junior high teacher who was your receptionist at your tourist center in Hardin. She was very nice and "sold" Montana quite well.

"I also like your Big Sky Country slogan and presentation done so well.

"I travelled Interstate 90 in your fine state of Montana.

Sincerely,
JOSEPH MONTY,
Arlington, Washington."

New street reflectors being tested

A test section of I-15 in Butte was selected for installation of the new type Esna Stimsonite 88 molded raised reflective highway markers.

Site of the roadway chosen for the test: I-15 between Harrison Avenue (west-bound lane) to the Montana Street interchange. There were 150 marker units installed on 40' centers for a length of about 6,000 feet. Grooves were cut in the highway surface for installation.

This particular site was selected because of the relatively heavy traffic involved and the snow problems experienced during winter months.

The new type delineator is designed in such a way that snow plows successfully ride over the units—most other types suffer damage during snow plowing operations. A steel guard protects the reflective surface.

A northern tier of states has been selected for such marker installation testing.

Snow-treads must shape-up

The Department of Transportation announced recently that deep-tread, winter-type tires (snow-treads), manufactured after December 31, 1970, will have to meet the same minimum performance levels as conventionally treaded tires.

Highway Awards dinner date set

Once again, Montana's excellent roads will be in the limelight as awards are presented for best new construction and best maintained older road, at the fourth annual Highway Awards banquet Tuesday, October 27 at Jorgensen's.

Engineers, designers, and maintenance people will be guests of honor as the announcements are made designating the first, second and third place winners in each category. All employees of the Montana State Highway Commission and their spouses are invited to attend the banquet, which begins with a social hour at 6:00 p.m. Reservations will be made with the Public Information Office.

Trophies will be awarded to the districts and divisions which had finalist roads in the competition.

Others expected to attend the banquet include members of the Highway Commission, a featured speaker yet to be announced, and members of the press.

Retiring soon?

Employees planning to retire soon, or those who are retired, can continue to receive the CENTERLINE. Just drop us a card or note giving your name and home address or proposed retirement address. Send to CENTERLINE EDITOR, Helena.

WITH THE DIVISIONS

Lewistown

Our annual highway picnic held at the Fish Hatchery in August was a huge success, with employees, friends and their families enjoying fried chicken and the trimmings, games for all and especially the chance to get better acquainted.

The Lewistown "gang" welcomes VERNON BORDEN, his wife Nancy and his four year old daughter, Chylon to join our forces. Vern replaces LOWELL RATHBUN as division engineer. He is an avid sports fan and is bowling on the Lewistown Highway Men's team in league this season.

MADISON MINER became "Grandpa" for the first time, when

his son Steve and wife became the proud parents of a baby girl on August 3, 1970. Congratulations.

Carlyne Park graduated from St. Vincent's Nurses School in June and became the bride of Robert Fitzgerald on August 22. They will reside in Missoula where Robert will complete his schooling as a pharmacist, and Carlyne's plans are not certain as yet, but hopes to continue with her RN training. Carlyne is the daughter of Mr. and Mrs. CARL PARK. Carl is a res. engr. II.

In the vacation department, we have many different types and places so will list a few: PAULINE STEPHENS, clerk III joined the group of state employees and at the present time is in Europe enjoying a long awaited trip. —DON BUTTER-

FROM THE CHIEF

We have been discussing "Image" recently, because it has been brought to us repeatedly and pointedly that we are somewhat out of focus in this department.

What is "Image?" It is the public's opinion of your organization or persons based on visible, audible, or printed impressions. Sometimes the public sees us as we really are—BEFORE we see ourselves as we are, and not what we would like to be. In this respect, I must point out one particular operation that is on view a large part of the time, and upon which the traveling public bases its opinion: survey crews and similar crews working along the public highways.

Too often over the past few months we have had letters saying that we have too many men out in the field "doing nothing at all" or certainly not enough.

As a result of this direct criticism, I have released a memorandum to all district and division engineers, division maintenance supervisors and all headquarters department heads, reminding all that whatever we are doing, and wherever we are doing it—in the field or in the office—each of us represents the "Image" of the Montana State Highway Commission.

Therefore, I earnestly ask every employee to go about his job in a thoughtful, business-like, craftsmanlike way. Preplan your work so as not to get caught in situations where passers-by can form unfavorable impressions. Practice courtesy. Know your job and your department. Be prepared to answer questions. Know safety regulations and practice them religiously.

Each one of us has been, is now, and will be tomorrow, the Image of the department. Let us work together to improve our Image with the public.

LEWIS M. CHITTIM, P.E.
State Highway Engineer.

WITH THE DIVISIONS

FIELD and wife Mildred vacationed in several points of Mexico, visiting their daughter Beth in Tucson, Arizona. Don is stockman. —WILLIAM MURPHY and wife Florence spent three weeks in Alaska. Liked it so well they may return if the chance comes. Bill is shop foreman. —MILO and Leona LAHN and Mr. and Mrs. ART ZION are on an extended trip in Alaska. Several cards and letters received from them reveal many incidents along the way—fun! fun! fun! —JAKE LIEBELT and family traveled to Seattle by

car visiting relatives and friends on both sides of the family, but are glad to be home again. Jake is a rodman. —BILLIE and ED FURNISH vacationed in Estes Park, Colorado, attending a Furnish family reunion and of course getting in a round or two of golf. Billie is div. office manager. —Gladys and ANDY HARCHARIK spent two weeks just relaxing and doing a little fishing in Polson and Kalispell area and even up into Idaho. Andy is div. matce. supervisor. DOC SPRING went on a fishing expedition in Seattle—fish-

ing for salmon. He reports good luck. Doc is mtce. foreman. —LEO MYERS and family and DUANE MORGAN and family spent a few days at Crystal Lake—camping and fishing over the holidays. Both Leo and Duane are mtce. men.

The Annual Golf tournament turned out to be a success again this year in July. All participants and friends enjoyed the weekend in Lewistown. Next year's site is Laurel.

Plans are progressing for the tenth Annual Bowling Tournament in Lewistown next May 1 & 2, 1971. (Ticket stubs and proceeds are starting to trickle in—keep up the good work).

Adina P. Ragenovich, daughter of Mr. and Mrs. ALEX RAGENOVICH, is attending University of Washington in Seattle and working towards her masters degree in civil engineering. Adina has been taking flying lessons this summer while at home and nearly completed her training so she could make a solo flight; any one for a ride? Another daughter, Iral, is attending the Stephen Austin University in Texas, working on her masters degree in forestry and physical education. Alex is division office engineer III in Lewistown.

Most of the summer temporary help is leaving us and heading back to school at various points. —As are the students around here—all back in school with many school activities already in the swing.

Party given in honor of Bob O'Leary at retirement-time

Robert E. O'Leary, chief accountant for the Montana State Highway Commission, retired this month after being with the department for nearly 35 years.

One hundred and forty-three fellow employees and wives and other friends and wives paid honor to Bob on Saturday evening, October 3rd at the Elks Lodge in Helena. A social hour was set for 6:00 P.M. with baron of beef dinner at 7:00—followed by dancing. Bob reported enthusiastically on the whole evening; said he had the time of his life.

O'Leary was born in Edgar, Montana, graduated from Butte High School and Butte Business College. He came to work for the department in June 1925 as a stenographer in

the office engineers section. In 1937 he was acting division clerk in Kalispell. In following years he advanced to statistical clerk, junior clerk, and clerk, all in the Helena accounting section.

O'Leary joined the U. S. Navy in February, 1942, and after his discharge he returned to the accounting section as a clerk, in September, 1945. His career advanced through the positions of bookkeeper, assistant accountant, senior accountant, and he was named chief accountant in February, 1953.

He and his wife, Myrtle, will continue to make their home on their ranch in the Helena valley, with some travel during the winter months.



Shots at the O'Leary retirement dinner. Here the chief reviews Bob's long, active involvement with the Highway Commission. It was always quite possible to catch Bob with food in his hands, right, but that's absolutely all, bub.



Who can remember the time Bob O'Leary was not smiling? On the job—or off—he moves on life with gusto and a hearty smile.

WITH THE DIVISIONS

With that last weekend giving us a taste of the winter we are about to experience, we had better get prepared—OK?

—Bea Knerr, Lewistown

Helena—Hdq.

Wedding bells rang August 29 at Miles City for GARY GRAN, traffic recorder, Planning Survey, and Linda Cain.

Jeanne Zugel, daughter of MARGARET ZUGEL, clerk, Planning Survey, is studying Spanish at Mexico City University before departing to Guatemala in December to be a Papal Volunteer.

ROBERT KNAPP, engineering tech, Planning Survey, welcomed his first grandchild, Shannon. Linda and Barry Albert are living in Bozeman where Barry is attending MSU.

RICK CLAYBOUGH, draftsman, Planning Survey, has recovered from his hospital stay and returned to his desk.

Once again it is time to check each and every Primary highway for the Sufficiency Rating Report. This requires driving over 7,000 miles. The job will be covered in eight weeks. Everyone going past ear MHD 538 please wave at BOB KNAPP.

BEA EDDLEMON, secretary to the Assistant State Highway Engineers, was elected Secretary for the American Business Women's Association. This is the second recent honor for the highway department, as LEWIS M. CHITTIM was previously elected Boss of the Year by the Association.

A baby girl was born to Mr. and Mrs. JOHN BRODERSON August 4. John is a designer in the Bridge division.

Mr. and Mrs. RON WILLIAMS (designer, bridge), are new parents of a baby boy born September 14, 1970.

GEORGE NEILSON, detailer, Bridge, resigned September 18 to return to Brigham Young University to complete the requirements for a Bachelor of Science degree.

ROBERT D. KOERPER, senior assistant bridge engineer resigned in July to work for Long Construction Co., Billings.

NANCY MORRIS, stenographer, and JOSEPH KINTLI, plans and programs, joined the European air tour for their vacations.

Congratulations are in order for JERRY BOONE of the sign shop, who was married recently to Yvonne Todeafondo of Helena.

MAUREEN CHILTON, two-time summer employee at the shop, returned to MSU and PAT FROELICH left to try her wings in Denver.

ED STIPICH and his wife, Mary, spent two happy weeks in Germany visiting their son who is stationed there with the Army. Stip took advantage of the MPEA charter flight which left Great Falls Sept. 6.

Ka-Wai Lui, daughter of Mr. and Mrs. HOO KAI LUI, designer, bridge, left early in September for San Francisco area where she is a freshman at Mills College. Ka-Wai was the recipient of many honor scholarships as a 1970 graduate of Helena High.

LEIGH ANN KNIGHT, clerk-typist, preconstruction, was married Sept. 20 in Elko, Nevada to Rusty Moe of Helena.

Promotions

Retirements and promotions were top of the news announcements during the past month. Lewis M. Chittim, state highway engineer, announced the following:

Ben Briscoe, district engineer of the Great Falls district, concluded more than 32 years with the highway department when he retired at the end of September.

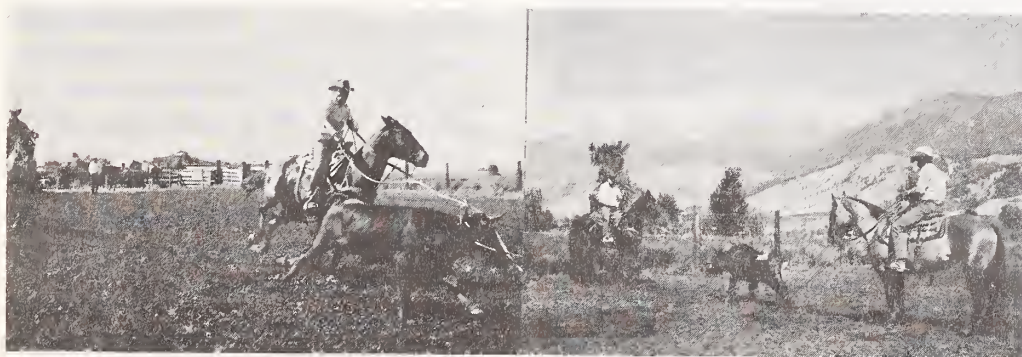
S. F. (Sam) Thompson, division construction engineer, Missoula, will retire in April after more than 35 years with the department. Named to replace him is Richard Wegner, Helena, assistant maintenance engineer.

Homer Wheeler has been promoted to construction engineer from senior assistant construction engineer, replacing Eugene Stettler, who resigned. Howard Stratton, utilities agent, was promoted to senior assistant bridge engineer, replacing Robert Koerper, who resigned.

John Prebil, assistant chief accountant, was named to chief accountant to replace Robert O'Leary, who retired at the end of September after more than 34 years of service to the department. Named to replace Prebil as assistant is Charles Tode. Leslie Simpkins was promoted to Budget Analyst, Tode's former position. Simpkins was data program supervisor.

to 8

Team Roping, Par-Excellence



Sidney H. Davis (Hup to everyone who knows him), office manager at Bozeman, is making a name for himself in steer roping. Pictures accompanying this story were taken quite recently when Hup and his team partner, Larry McComb, Highway maintenance man from Livingston, won a three steer average in team roping.

According to Hup, team roping is

a hobby for both of them and has served as an excellent physical fitness program. Both men belong to the Montana Rodeo Association. Hup and Larry have held the championship title for the past four years.

Hup states that the black horse he is shown riding in the above pictures was formerly owned by another hobby team roper, Ralph W. Clare, in accounting.



Activities at a road dedication—Ronan North—generally include talks by civic officials, C-of-C officers, highway officials and engineers; this was no exception. Right: from this snipped ribbon on—the road is yours—use it joyfully, profitably, but carefully and well. Too often people must be reminded that a new road is an instrument of commerce and an avenue to recreation, not an instrument of torture and death.



The Lieutenant Governor, center, watches while "There goes the ribbon;" a cutting ceremony shared by Mayor Bill Fairhurst of Three Forks and Mayor Frosty Davis of Whitehall. From this activity, a caravan of 179 cars moved out onto the new highway.



This view, looking east, shows the highway climbing into the hills and curving into Milligan Canyon.

New sections of primary and interstate dedicated

Road opening ceremonies thus far this year included Ronan North, between Ronan and Pablo, Highway 93; and a new 17-mile stretch of four lane Interstate 90 between the Cardwell Three Forks interchange.

The Ronan project was opened to traffic with brief but colorful ceremonies at 1:30 P.M., August 18th. The dedication site was blessed by the majesty of the overlooking Mission range. Among the speakers at the affair were: Jim Keithley, division engineer, construction, Kalispell, who acted as master of ceremonies and was responsible for arrangements; Lewis M. Chittim, Montana state highway engineer; Norman Stedje, mayor of Ronan. Sue Holloron, Miss Montana Highways was present at the dedication and helped Lewis Chittim snip the ceremonial ribbon that threw open 7.198 miles of the new highway section. About fifty cars made up the first caravan to drive over the exceptionally well built roadway.

On September 3rd, at the Cardwell interchange, people gathered from Cardwell, Three Forks, Whitehall, Butte, Bozeman, Manhattan, Belgrade and even Livingston to celebrate the opening of the Cardwell-Three Forks link.

The new route ties onto I-90 just beyond the Cardwell interchange and heads east toward Bozeman where it connects with the older section of I-90 at the Three Forks interchange.

Lieutenant Governor, Tom Judge was the featured speaker at the dedication, with G. R. Cooney of Butte, member of the Montana State Highway Commission, acting as master of ceremonies. Lewis M. Chittim, state highway engineer, Helena, was on hand also, along with Richard B. Dundas, Butte district engineer, under whose jurisdiction the project was completed.

The ceremony took place exactly two years to the day when Zook Brothers began the grading work on the Cardwell-Milligan Canyon road. Frank Caprara Jr., was mentioned in the ceremonies as being state highway resident engineer to supervise the grading and Harold Wiebe was resident engineer in charge of structures. This addition makes I-90 between the Opportunity Cut-off and



Crowds of people gather from surrounding communities at the Cardwell-Three Forks dedication. These people were anxious to see their new stretch of superhighway opened to use and were suffused with the joy of community accomplishment, and an opportunity to enjoy a perfect afternoon with family, friends and neighbors. The ribbon stretched from the speakers stand to the roadway guardrail.

Lieutenant Governor Tom Judge was the featured speaker at the ceremony. Judge traced the history of the development of interstate construction throughout the country and the state, and laid heavy emphasis upon the inherent safety built into the new-designed four-lane roadways. He urged his listeners to exercise extreme caution, however, even when on the Interstate.

Bozeman the longest continuous four-lane Interstate section in Montana. One-hundred and seventy-nine cars

make up a caravan to drive both ways on the new super highway.

Mayor Bill Fairhurst, Three Forks

and Mayor Frosty Davis, Whitehall, cut the ribbon which officially opened the new road.

Tire, anybody— \$60.00 worth?

SAFETY REMINDER — This photographically illustrates the importance of remembering even the smallest details in the promotion of good safety practices. The Montana Highway Commission now owns this \$60 tire, complete with eight-inch bolt imbedded in the treads, picked up by a motorist passing through an area being surveyed. Luckily there was no accident, injury, or death due to this bolt's being left on the driving surface. Employees are reminded to follow all the rules of good safety practices to protect themselves and the driving public.



A nursery school is where they teach children who hit, not to hit; and children who don't hit, to hit back.

Wagon train



On August 13th, Scotty Warden, state advertising director, played host on a Montana tour to 95 foreign diplomats, their wives and children. Picture above shows the camper caravan as it arrived in Helena, to be officially greeted in the Highway Auditorium by Dr. John Burgess, president of the Helena C-of-C, and mayor-elect, Steve Keim. Keys to the city were given the diplomats.

C.L. goes bi-monthly for '71

The next issue of your CENTER LINE will be tabbed for December—the Christmas issue. Many of you will recall it was our intention to bring this paper out every-other month after this October issue.

Then, in 1971, the issues will be dated February, April, June, August,

October and December. A note to correspondents: the deadline for each issue will be the fifteenth of the previous month.

Based on the good old 1897 dollar, today's dollar is worth about 22¢. Yet, no one can say our standard of living is lower.

Helena—Hdq. WITH THE DIVISIONS

Jack Walsh assumed new duties in the maintenance division as special assignments engineer-bridge inspection, moving over from assistant construction engineer and Vernon D. Borden, Troy, was promoted to division engineer of the Lewistown division, replacing Lowell A. Rathbun, who resigned. Borden was resident engineer in the Kalispell division and made the move to Lewistown July 13.

GARY GREER, traffic section, has accepted the position of assistant manager for Superamerica in Helena.

SHELLEY MAHAN, secretary for the hydraulics and west region, announced her engagement in August. Shelley will be married to Carter Picotte on Nov. 10.

JOHN MARRON, summer employee in traffic section, returned to MSU.

AGNES CARR, ELIZABETH ARMITAGE, ROBERTA and BOB MILLER, GENE HOFFMAN and his wife Anna, all of the accounting office, participated in the European tour.

Marcia Goodno, the daughter of STACIA GOODNO, accountant, was married August 8th to Merle John-

ston of Missoula. Marcia will complete her senior year at the University and he will teach in Frenchtown.

CAROLYN NYBY, steno, accounting, announced her engagement to J. Michael Twichel, a student at Carroll College. Carolyn will be remembered as one of the fetching candidates for "Miss Montana Highways" contest.

JONAS JOHNSON, printing machine operator in the blueprint room, had a bad fall from the roof of his mother-in-law's two-story house. The doctors are taking x-rays to determine the extent of his injuries.

PEGGY KING, smiling personality behind the mike in Helena headquarters communications section, resigned to accept another position at the beginning of September. JEAN TSCHIRGI, another gal with lots of get-up-and-go, has taken over the multiple duties of teletype and radio, leaving the accounting section.

JACK WALSH and JACK PARCEL of construction are new proud papas . . . Mr. and Mrs. Walsh became parents of a baby girl August 31 and Mr. and Mrs. Parcel greeted their baby girl September 22. GARY JESPERSEN, resident engineer, married Sue LaSalle September 5th. Sue is a teacher for the Model Cities Head Start program.

ROSS HENRY, specifications engineer, has been assigned to preconstruction as a special assignments engineer.

Students returning to college after working in construction wing included JIM KAZE and HAL HARPER; SUSAN DOBLER has similarly left Labor Compliance section for school.

SUSAN HAGLER, of the summer information desk in the lobby, spent two weeks in the Helena school system observing girls physical education classes, before returning to Eastern Montana College and her senior year.

DORIS MARSHALL BRAZIL has returned to the employ of the department, in Advertising. Doris will be remembered as a former Miss Last Chance Stampede.

MAURICE DALE, draftsman in the electrical section of the traffic engineer's office will begin teaching

design and fabrication of jewelry at the Senior High in Helena starting Oct. 19. Maurice is a graduate from the U of M with a major in commercial art, with his primary emphasis on jewelry design. The materials which his adult students will be primarily involved will be copper and brass.

The traffic section has joined the "in crowd." Statistics show that over 85% of the personnel are active in motorecycling. Prime interests in the section seem to be hill-climbing, racing and just riding for fun. They also find it a most economical means of transportation throughout the summer months.

Zach E. Murfitt

An athletic scholarship fund has been established in memory of Zach E. Murfitt, materials division, quality control supervisor who died September 12 while on a hunting trip with his son. The fund will be used to help deserving high school athletes along the road to college. Zach truly brought high "quality" to his job as quality control supervisor. He began his highway career in 1944, served in the Army for several years and returned to the Highway Department in 1948, receiving his 25 year pin last year. Quality was also exemplified throughout his private life—as an athlete, sports official and a highly respected member of his community. Highway department employees will long remember Zach Murfitt, quality employee, quality friend.

Employees from Materials lab who have recently left include LUELLA DAVIS BENNETT, who left to join her husband, a second year dental student in Omaha, Neb.; CHARLIE CLARK, geologist, is now with the U. S. Forest Service in Idaho; JOHN P. FOLEY lab tech IV has moved to Richmond, Calif. to open a Chicken Delite restaurant; CAROL KENNEDY is in Albuquerque, N. M. taking nurses training; JOHN J. McCARTHY is in Bozeman studying for his Master's degree; LANCE BOURQUIN, JAMES KEARNEY, and JACK O. ROBERTS have returned to college.

Materials is happy to have HELEN

PICNIC PLAUDITS

(Letter to the editor).

I would like to compliment the committee members who were in charge of the Highway Headquarters picnic August 21.

I have worked on several picnic committees, and know how much work and planning is involved.

I want the committee to know, and I'm sure I speak for all who attended, that this year's picnic was the best I ever attended.

The food was very good, the pop arrangement for the kids the best I've ever seen and there was plenty of everything for everybody. The park was great (East Helena). Thanks to all of you for a very fine and enjoyable time.

(Signed) Tom Tobin

WITH THE DIVISIONS

GRAHAM back after her stay in the Billings division.

BROOKS J. BOEDECKER, lab tech I is going to spend a lot of time in the hospital following a very serious car accident.

—Bev Gibson

Billings

C. R. "RUSS" CHENEY, shop foreman retires. Russ will move to a new home in Absarokee.

NORBERT "RED" BRINKEMA has been promoted to shop foreman to fill Cheney's position; CARL FOLTZ has been promoted to working shop foreman.

HELEN GRAHAM, transferred to Helena to accept a position in the highway lab.

Promotions

BERNARD SCHMITT, right-of-way agent. Bernard is married and has two children. He has been employed in the real estate business and previous to that was an instructor at Billings West High School.

ROBERT E. SENNETT, right-of-way agent. Bob is married and has four children. Sennett is from Lewistown, Montana and was employed by All State Insurance in California.

ALEX KUNKLER, mechanic. Alex has returned from the Persian Gulf where he was employed for eighteen months with an oil company. Welcome back, Alex.

Billings Division Picnic

About one hundred employees and children attended the summer picnic held in Billings South Park. Many former employees gathered to meet and visit with old friends. Three generations of the GLEN HALLAM family attended.

The Budweiser beer distributor furnished a brand new cooler for the adults. Pepsi, coke and ice cream for the kids came from the highway picnic fund. The gala affair was complete with sack races, prizes and a mosquito or two. The committee in charge was: WALT WARD, chairman; JOHN NEUDICK, BILL MANKIN, DON FAVERO, DALE HARCHARIK and GEORGE JOVANOVICH.

GARY MICHAEL, summer employee, was selected to play in the East-West Shrine football game.

Gary played in the backfield and is from Park City, Montana. He has enrolled in Montana State University in Bozeman. Summer help returning to college for the football season are: HANS PIDINO, a senior returning to Bozeman and KEN HUSTAD, a junior returning to Wyoming University. Both are first string starters for their respective colleges.

DAN WHITE, materials supervisor in the lab was hospitalized for surgery and is home and recovering nicely.

BEN HARADA, office engineer at Wolf Point, visited the Billings office a short time ago. Ben's brother, JACK, works for the highway in Billings, and his sister, Mary, also lives in Billings.

By the time this news goes to press MARY GLYNN GEORGE and KATHY WEIDINGER will return to college, Mary Glynn to Missoula and Kathy to Bozeman.

JOSEPH F. GALLAGHER, office engineer III, completed 20 years service with the highway department. Joe is from Plentywood, Montana, and started with the department in 1950. He has worked in almost every city and town in Eastern Montana, from Alzada, Baker, Wolf Point and Miles City to Billings. Joe worked for a seismograph company for a short time in 1953 then returned to the highway department in 1954. Joe, his wife, Thelma and two sons, Curtis and Gary, live at 1109 North 31st Street in Billings.



JOSEPH

Shortly after transferring to Billings, Joe was promoted to office engineer II and made office engineer III in 1967. Diligent work by Joe has helped the Billings division receive praise from the B.P.R. Gallagher is very sports-minded, enjoys fishing and is excellent at a game of pool.

SHARON GRAHAM, clerk typist II. Sharon graduated from Billings West High School in 1964 and has attended Eastern Montana College. Her hobbies include: horses, knitting and cooking. She has a yearling filly that she plans on breaking next spring. Miss Graham hopes to add a buffalo to her collection and wanted to attend the summer buffalo auction held at the Billings auction yards this past July. Sharon was ribbon girl at the Midland Empire Horse Show, June 19-21, where she presented ribbons and prize money to the first thru fifth place winners.



SHARON

TERRY W. BASS, well known former state employee, visited the Billings office a few weeks ago and is doing fine with his new employer, Kaiser Cement. Terry's territory covers several states. "Lot of traveling," he said. Terry was enroute recently through the Wind River Canyon between Casper and Thermopolis, Wyoming where a tourist was apparently stricken with a heart attack. A passing contractor with a radio-equipped automobile called for help and an ambulance. For almost an hour Terry used his First Aid training to try to save the man. It was the man's third attack of this kind, and all help was to no avail.

Welcome back another former employee, RON KINSEY. Ron returns after about one year's absence. Kinsey was employed by Christian Spring and Associates.

—James Young, Billings

Missoula

SAM COLE, drafting engineer, and DAVIES FORNAH, maintenance supervisor, both from West Africa, spent four weeks in the Missoula division familiarizing themselves

WITH THE DIVISIONS

with maintenance and construction operations. The first two weeks were used in traveling over the maintenance sections. Sam then spent a week in Saltese on the Lookout Pass-East and Saltese-West projects which are currently under construction, while Davies was on the Frenchtown-East and West construction projects. The fourth week was spent with J. H. SMITH in the design section at Missoula headquarters. Both seemed most enthusiastic about their observations while here.

Seventeen of our engineering aides resigned the first part of September, preparatory to returning to college, and several more will be resigning the latter part of this month.

RICHARD WEGNER reported for his new assignment as division engineer in Missoula on September 21st. Welcome to the fold, Dick.

AL DUTTON, instrumentman, will be returning to work the first part of October after having been on the sick list for three months while recuperating from spinal surgery.

—Clara Neely, Missoula

Kalispell

Two of our stalwarts . . . GUS STROBBE and KEN CLOTHIER, have become progenitors of the grand variety. Soon the billboards of these Grand Peres will be bulging with pictorial evidence of the newcomers to their respective claus. Ken has already served notice that his granddaughter will not be fair game for Gus' grandson.

JIM LAUCKNER, one of our engineers, slipped the 24 carat band on the finger of Rose Kassner on July 24. Also echoing twin "I Do's" were PAT HENDERSON and ALVIS L. TAYLOR, our section man at Columbia Falls, on July 11. This meant September 11 was the last day for hearing that haunting laughter of Princess Pat at the Kalispell Outpost. Pat has been our charmer in division headquarters for nearly a decade. She always managed to have an aura of happiness about her, and Christmas, Yom Kipper, a birthday, any excuse was reason enough for decoration or a note on the bulletin board by our lovely lass. The retire-

ment parties, the Christmas parties, all relied on our dark-haired vivacious Pat to organize and promote. She shared everyone's joy and sorrow and to say she will be missed is a gross understatement. If Al is prone to jealousy he will have to hate the entire division for we all love her. A fond auf Wiedersehen, Pat!

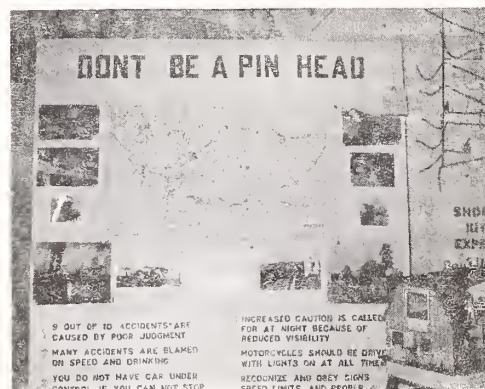
The division mourns the passing in July of two grand men . . . JOE KOMANDO and PETE SPURZEM. Although both of them had retired from the department they often came back to the diggings and each visit was very pleasant.

Summer employees returning to the establishments of higher learning are CLARK HENDERSON and EUGENE BAKER to further enhance their knowledge of English and Architectural Engineering, respectively.

The recent Hudson Bay Chinook that struck the state this past week was reason for many of the boys to stow the water skis and winterize

Display gets blue ribbon

Paul DeVine, director of Planning Survey, Helena, recently sent in the following note from Mary Lou Thomas, secretary of the Pine Ridge 4-H Club, Tongue River Stage, Miles City. The note read:



"Our club would like to thank you for the information you sent us on the 1969 traffic fatalities. We used that may (see photograph included) and the information to make a very eye-catching display by placing colored map tacks for different kinds of accident fatalities on the map of Montana. We got a blue ribbon for this display at our fair.

"The club and the leaders sincerely appreciated your help."

the boat. The angry whine of snow eats rings through the valley and the necks of the nimrods show signs of swelling. Back to red heavies and cold tablets for a spell now

Kalispell

Miles City

It appears that the long hot summer is drawing to a close with two months of no moisture and 90 to 105 degree temps. Everyone will be ready for the fall season. Conditions have been ideal for road maintenance, reports Maintenance Supervisor SEILER. Sixty miles of pavement overlay has been completed so far this year. Striping operations are about completed and lots of patching completed.

A big boost in manpower this summer has been the employment of nine college work study students. These students have worked out real fine and have been utilized as helpers at Broadus, Ashland, Forsyth, Ingomar, Miles City and Ismay. Colleges represented include Montana State University, University of Montana, Eastern Montana College, Miles Community College and Western Montana College.

GARY MARTIN, student work study employee in the maintenance department at Miles City, was married September 5, 1970, to Margrette Able of Miles City in the Methodist Church. Both are juniors at Eastern Montana College.

FRANK REHN and Linda Oster were married August 14, 1970, in the First Christian Church at Miles City. Frank is engineering aide I with RAY GARLAND'S crew on the Rosebud-West job.

TIM IRION, engineering aide II on the Rosebud-West job of Ray Garland's, was married to Debbie Newman on September 5, 1970, at the Sacred Heart Church in Miles City. That was a good day for weddings as there were four scheduled that day in the Sacred Heart Church plus two other weddings in town.

Cherie Haughawout, daughter of office manager KENNETH and Joyce HAUGHAWOUT, was married

★ ★ ★

A fair-weather friend is one who is always around when he needs you.

WITH THE DIVISIONS

August 22, 1970, in the Methodist Church in Miles City to Lawrence Cromwell of Missoula. Both are students at the University of Montana and will be attending school this fall.

Vicki Bishop, daughter of DEAN and Connie SEILER, flew to Weisbaden, Germany on September 2, 1970, to be with her husband Doug, who is stationed with the 7th Cavalry in Germany. She plans to spend three years overseas. Dean is division maintenance supervisor in the Miles City division. NOTE: The Dean Seilers heard from their daughter Vicki and her plane was delayed in New York for some reason and they wanted to put her on the 747 that was later hijacked and blown up, but Vicki decided to wait for the delayed plane. WHAT A LUCKY DECISION!

Idea banks still working

Two engineers from the African country of Sierra Leone have been working with the Montana Highway Commission for eight weeks, under the auspices of the Federal Highway Administration and the United Nations.

Mr. Davies Fornah and Mr. Sam A. Cole arrived August 3rd and were immediately assigned to the Missoula division to study our construction and maintenance methods. They returned to Helena September 14th and spent time in West Region, bridge, and materials lab. Their last day was September 25th.

The men hope to take back many new ideas and innovations to their country which is in the process of upgrading all its roads.



L.-r.: D. Fornah—Sam Fetter, Designer, Hdq.—Sam A. Cole.

GARY STEWART, engineering aide II, who is with Ray Garland's crew on the Rosebud-West project, will be married September 19th to Connie Cummings of Miles City. Gary is a senior in civil engineering at Montana State University this fall.

—Jean Sweeney, Miles City

Wolf Point

Wolf Point Division has several new faces—work study employees and new office help. JAN WEBSTER joined our ranks as steno in June and just recently DON NEDRUD came to work for us replacing KEITH JOHNSON as clerk. Keith decided to go back to school. Most of our work study employees are resigning to go back to school.

DAVE ARCHAMBEAU from our drafting room has a new arrival at his house—a bouncing baby boy. SONNY BROESDER of GEORGE NELSON's crew at Malta was not to be outdone and also boasts of a new arrival—a boy.

This division had the misfortune of losing our sectionman from Malta on August 6. HARRY PAULSON was moving by the overpass west of Malta and a semi practically scooped him up. Harry's congeniality and smile will be long remembered by all of us.

—Ollie Hauge, Wolf Point

Glendive

In the Glendive division, news is rather jumbled as this reporter has just returned from frolicking in the Minnesota sun and has not had time to compile all the latest news flashes. Along with the Minnesota sun, I went on to the great western part of Montana, namely Drummond, and visited a close friend and his parents. I also got a chance to take the last seasonal tour of the Anaconda smeltering plant, which proved to be of great interest.

As long as I am on vacations, our district engineer, BRUCE RUSSELL and family just returned from touring several hot springs, namely: Chico Hot Springs, Sleeping Buffalo

Hot Springs and those in the Yellowstone Park. They extremely enjoyed the steaming, bubbly springs, but comment: "As far as the bubbles are concerned. I'd rather have them in champagne." Not a bad idea either.

ERMA STEFFEN, clerk II, and husband, returned from touring the western part of Montana. Seems as though us Easterners sure do like the West.

As far as touring the western part of Montana, it also seems as though it must be a good place to live as MARVIN HARTZE, instrumentman, left us and moved out to greener pastures. He accepted a job with the U.S. Forest Service at Superior. We wish him and his family the best of luck on his new streak in the rainbow.

Glendive has traveling crews, it seems, as our crews have been reporting in at Miles City and Wolf Point. BERNIE KELLY'S crew is at Scobey, DUANE THOM is at Shirley with a crew and DON WILLIAMS and crew are at Forsyth.

Marriages

ELTON ENGLE, eng. aide II was married to Betty Jean Norresgaard, August 21, 1970, at Glendive.

RICHARD URICH, eng. aide I, married Debbie Mohl, September 5, 1970, here in Glendive.

Births

ROBERT EGGBRECHT, clerk V, and his wife Barbara, announce the arrival of a "much" awaited for, baby boy. He made his debut September 5, 1970, and weighed in at 8 lbs. 11 oz. He has been named Wade Robert and has one sister, Tammy.

LEONARD GRANDLUND, eng. aide II, and wife Carol, are proud parents of a 5 lb. 8 oz. baby boy whom they have named Leonard, Jr. He has one brother, John Eric.

RAY MENGEL, eng. aide II, and wife Deborah, had a baby boy in July. We could not get hold of Ray for comment so I do not know the statistics on this baby.

Anyway, our Congratulations go to all of you.

New Employees

ROGER K. BROWN, DWAYNE R. SEEBORG, LEE O. KIRKPATRICK, LYLE F. JONES, CHAD S. DUNNAM, RANDALL G. PEUSE,

WITH THE DIVISIONS

WARREN J. SHAFFER, LYNN A. BICE, THOMAS A. DION, JAMES D. KOUNTZ. Welcome to the gang, fellas.

—Carole Ritz, Glendive

Great Falls

Mr. and Mrs. HAROLD SPILDE are the proud parents of their first child, a baby boy. Harold is a rodman in the Great Falls Division.

MILTON INGERSOLL, formerly sectionman at Rogers Pass, was promoted to maintenance foreman and has jurisdiction over the western and eastern portion of the division. CLIFFORD WELCH, who has been a helper on this same section, was promoted to sectionman to fill the vacancy. Both men are doing well in their new positions.

What may be a record for banana squash growing has been duly earned by CARL WINTER, maintenance man at Great Falls. Carl brought his prize squash into the office and it weighed out at 55 pounds, with a length of 32 inches.

DON COOPER, maintenance man in Great Falls, was presented a specially engineered balanced-ride saddle by Monte Foreman, nationally-known rider and horse trainer, in appreciation of his work the past 8 years in managing the riding clinic sponsored annually by the Bar Nothing 4-H group. Don has donated many hours of his time towards making this clinic a success, the purpose of which is to teach young people how to ride and train their

horses. Don's other equestrian interests include participation in saddle and roping clubs and playing cowboy polo for the Cascade County Sheriff's Posse.

—Pat Bristol, Great Falls

Bozeman

CLIVE TALKINGTON has resigned to go into private engineering in the Big Timber area.

BUD BAKER of Ennis attended the National Elks Convention in San Francisco recently where he was installed as Deputy Grand Exalted Ruler for the South District of Montana.

Plans are being made for a retirement party to be held on September 26, 1970, at the Beaumont Club in Belgrade for BERT MOORE and AUSTIN BAILEY.

ED REISER has transferred into the Bozeman Division office as division office engineer. He is replacing DAN URBACH who has gone to work in the shop at night in order to finish his college education.

The annual highway picnic was held at Chico Hot Springs south of Livingston on August 23, 1970, with a large group in attendance. There was lots of activity along with tons of food and drink. A good time was had by all.

JIM SULLIVAN is recuperating in the Bozeman Deaconess Hospital after having surgery on a damaged knee. Would you believe he received the injury while playing Frisbee with a little boy?

New employees in the Bozeman Division are: CLIFF FARRINGTON, LARRY JOHNS, ERIC FALLANG and CLARENCE E. CHAP-EL. Cliff is working in the Bozeman division office and Larry, Erie and Clarence are working in Big Timber.

BOB CRAIG passed away after a long illness on September 4, 1970. Our sympathy to his family and we will miss him.

BRUCE PETERSON participated in the national softball tournament held in Southgate, Michigan, recently with his team, Haufbrau-Kountz. This team is tops and we are all very proud of them.

—Barbara McGuire, Bozeman

Havre

Employees in the Havre Division who received pins recently were: GARY J. GILLIES, maintenance man I, 5 years; PERRY D. NEISS, maintenance man I, 10 years; XAVIER W. SHORTELL, maintenance supervisor I, 20 years; and LESLIE D. NELSON, office engineer III, 25 years.

A son was born to Mr. & Mrs. PAUL GREEN on June 26th and has been named Corey Allen. Paul is maintenance man II in the Big Sandy section.

EDNA HESS, senior clerk, was elected State Secretary of the Montana Eagles Auxiliary at the state convention held in Bozeman in June. Edna has served for nearly 24 years as local secretary of Havre Auxiliary No. 166.

—Edna Hess, Havre

One man's creed

I BELIEVE!

I believe in the stuff I am handing out, in the employer I am working for, and in my ability to get results.

I believe that honest stuff can be passed out to honest men by honest methods.

I believe in working, not weeping, in boasting, not knocking, and in the pleasure of my job.

I believe that a man gets what he goes after, that one deed done today is worth two deeds tomorrow and that no man is down and out until he has lost faith in himself.

I believe in today and the work I am doing; in tomorrow and the work I hope to do, and in the sure reward which the future holds.

I believe in courtesy, in kindness, in generosity, in good cheer, in friendship, and in honest competition.

I believe there is something doing, somewhere for every man who is ready to do it.

I believe I am ready—right now—do you?

WAYLAND RENDER, Compliance Officer, District 2.

—Kentucky Highways



"He just dared us to move him . . . and mentioned that Salamanders have a lot more will-power than Prairie Dogs."